Index of Claims

| Application/0 | Control | No. |
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09/874,402 Examiner

DOVE ET AL.

Applicant(s)/Patent under Reexamination

Art Unit

Prenell P. Jones

2667

Rejected

(Through numeral) Cancelled

Non-Elected N

Appeal

**Allowed** 

Restricted

Interference

0 Objected

|                        |                      |          |                 |         |              |          |          |          | Claim Date |          |          |          |          |          |                 |          |          | CI  | aim      | Data |          |          |            |          |                     |          |          |           |              |          |          |  |
|------------------------|----------------------|----------|-----------------|---------|--------------|----------|----------|----------|------------|----------|----------|----------|----------|----------|-----------------|----------|----------|---|----------|------|----------|----------|------------|----------|---------------------|----------|----------|-----------|--------------|----------|----------|--|
| Cla                    | ıım                  | Date     |                 |         |              |          |          |          |            |          | Cla      | alm      | · Date   |          |                 |          |          |   |          |      |          |          | 41/11      | Date     |                     |          |          |           |              |          |          |  |
| Final                  | Original             | 9/2/05   |                 |         |              |          |          |          |            |          | Final    | Original | 9/2/05   |          |                 |          |          |   |          |      |          | Final    | Original   |          |                     |          |          |           |              |          |          |  |
|                        | 1                    | =        |                 | Ť       | 1            |          |          |          |            |          |          | 51       | =        |          |                 |          | 一        | 丁   |          |      | 7        |          | 101        |          |                     |          |          |           |              | $\Box$   |          |  |
|                        | 2                    | =        |                 | Ť       | T            |          |          |          |            |          |          | 52       | =        |          |                 |          | 一        | $\neg$  | Ī        |      | 7        |          | 102        |          |                     |          |          |           |              | $\neg$   |          |  |
|                        | 3                    | =        |                 | Ť       | 1            | T        |          |          |            |          |          | 53       | =        |          |                 |          | 一        |   | T        |      | 7        |          | 103        |          |                     |          | $\neg$   |           | Г            | $\neg$   |          | $\neg$                                       |
|                        | 4                    | =        |                 | Ť       | 7            |          |          | _        |            |          |          | 54       | =        |          |                 | 一        |          | $\neg$  |          |      | 7        |          | 104        |          |                     |          | $\neg$   |           |              | $\neg$   |          | $\Box$                                       |
|                        | 5                    | =        |                 | $\top$  | 寸            |          |          |          |            |          |          | 55       | =        |          |                 |          | $\neg$   | 一   | Ī        |      | 7        |          | 105        |          |                     |          |          |           |              | $\Box$   |          |  |
|                        | 6                    | =        |                 | T       | 7            |          |          |          |            |          |          | 56       | =        |          |                 | 一        | ヿ        | ヿ   | Ŧ        |      | 7        |          | 106        |          |                     |          |          |           |              |          |          |  |
|                        | 7                    | Ξ        |                 | T       | T            |          |          |          |            |          |          | 517      |          |          |                 | $\neg$   | $\neg$   | $\neg$  | T        |      | 7        |          | 107        |          |                     |          |          |           |              | $\Box$   |          |  |
|                        | 8                    | =        |                 | T       | T            |          |          |          |            |          |          | 58       |          |          |                 | $\neg$   |          |   |          |      | 7        |          | 108        |          |                     |          |          |           |              |          |          |  |
|                        | 9                    | =        |                 | T       | T            |          |          |          |            |          |          | 59       |          |          |                 |          | $\neg$   | T   | Ī        |      |          |          | 109        |          |                     |          |          |           |              |          |          |  |
|                        | 10                   | =        |                 | T       | T            |          |          |          |            |          |          | 60       |          |          |                 |          | $\neg$   |   |          |      | ]        |          | 110        |          |                     |          |          |           |              |          |          |  |
|                        | 11                   | =        |                 | T       |              | Ī        |          |          |            |          |          | 61       |          |          |                 |          |          |   |          |      |          |          | 111        |          |                     |          |          |           |              |          |          |  |
|                        | 12                   | =        |                 | T       | _            |          |          |          |            |          |          | 62       |          |          |                 |          |          |   | ┚        |      | ]        |          | 112        |          |                     |          |          |           | $\Box$       | $\Box$   |          |  |
|                        | 13                   | =        |                 | Ι       | ╗            |          |          |          |            |          |          | 63       |          |          |                 |          |          |   |          |      | ]        |          | 113        |          | $\square$           |          |          |           |              | $\Box$   |          |  |
|                        | 14                   | =        |                 | Ι       |              |          |          |          |            |          |          | 64       |          |          |                 |          |          | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | $\Box$   |      | ]        |          | 114        |          |                     |          |          |           |              | _[       |          | _  |
|                        | 15                   | =        |                 | Ι       |              |          |          |          |            |          |          | 65       |          |          |                 | _]       |          |   | $\Box$   |      | _]       |          | 115        |          |                     | ]        |          |           |              | $\prod$  |          |  |
|                        | 16                   | =        |                 | Ι       | I            |          |          |          |            |          |          | 66       |          |          |                 | $\Box$   | $\Box$   |   |          |      |          |          | 116        |          |                     |          |          |           |              | _[       |          |  |
|                        | 17                   | =        | <b>T</b>        | Ţ       |              |          |          |          |            |          |          | 67       |          |          |                 |          |          |   |          |      |          |          | 117        |          |                     |          | _        |           |              | _        |          |  |
|                        | 18                   | =        |                 | Τ       |              |          |          |          |            |          |          | 68       |          |          |                 | ]        |          |   |          |      |          |          | 118        |          |                     |          |          |           | $oxed{oxed}$ | $\Box$   | _        |  |
|                        | 19                   | =        |                 | Τ       |              |          |          |          |            |          |          | 69       |          |          |                 |          |          |   |          |      |          |          | 119        |          |                     |          |          |           | L            |          |          | لـــــا                                      |
|                        | 20                   | =        |                 |         |              |          |          |          |            |          |          | 70       |          |          |                 |          |          |   |          |      | ╛        |          | 120        |          |                     |          |          |           |              |          |          | <u>.                                    </u> |
|                        | 21                   | =        |                 |         |              |          |          |          |            |          |          | 71       |          |          |                 |          | [        |   |          |      |          |          | 121        |          |                     |          |          |           | L            | $\dashv$ |          | أا   |
|                        | 2 <del>1</del> 23 24 |          |                 |         |              |          |          |          |            |          |          | 72       |          |          |                 |          |          |   |          |      |          |          | 122        |          | $\Box$              |          |          |           |              |          |          |  |
|                        | 73                   |          |                 |         |              |          |          |          |            |          | L        | 73       |          |          |                 |          |          |   |          |      |          |          | 123        |          |                     | _        | _        |           |              | $\Box$   |          |  |
|                        | 24                   |          |                 |         | $\perp$      |          |          |          |            |          |          | 74       |          |          |                 |          |          | _   |          |      |          |          | 124        |          | $\Box$              |          | _        |           | L_           |          |          |  |
|                        | 25                   |          |                 |         |              |          |          |          |            |          |          | 75       |          |          |                 |          | _        | _   |          |      | _        | L        | 125        |          |                     | _        | _        |           | $oxed{oxed}$ | $\dashv$ |          |  |
|                        | 26                   |          |                 | L       |              |          |          |          |            |          |          | 76       |          |          |                 |          |          |   |          |      |          |          | 126        |          |                     | _        | _        |           |              | $\dashv$ |          |  |
|                        | 27                   |          |                 | ┸       |              | _        |          |          |            |          | L        | 77       |          |          |                 |          |          | _   |          |      |          |          | 127        |          | _                   | _        |          | i         | <u> </u>     | _        |          | ٺـــــــ                                     |
|                        | 28                   |          |                 | $\perp$ | $\perp$      | _        |          |          |            |          |          | 78       |          |          |                 |          |          | _   |          |      | ╛        | L        | 128        |          | $\Box$              | _        |          |           | L            | $\dashv$ |          |  |
|                        | 29                   |          |                 | L       | $\perp$      |          |          |          |            |          |          | 79       |          |          |                 | _        | _        | _   | _        |      |          |          | 129        |          |                     | _        |          |           |              | _        |          | <u> </u>                                     |
|                        | 30                   |          |                 | $\perp$ | $\perp$      |          |          | Ш        |            |          | L        | 80       |          |          |                 | _        | _        | _   |          |      | _        |          | 130        |          |                     | _        |          |           |              | _        | _        |  |
|                        | 3                    |          |                 | ↓       | 4            | _        |          |          |            |          |          | 81       |          |          |                 |          | _        | _   |          | _    | _        |          | 131        |          | $\Box$              |          | _        |           | <u> </u>     | _        |          | لـــا  |
|                        | 32                   | _        |                 | 1       | 4            | _        |          |          |            |          |          | 82       | <u> </u> | Ш        |                 |          | _        | _   | ļ        | _    | _        |          | 132        | _        | $\dashv$            | $\dashv$ | _        |           |              | _        | _        | _  |
|                        | 38                   | Ш.       | $oxed{oxed}$    | 1       | $\downarrow$ | _        | _        |          |            | _        |          | 83       | <u> </u> |          |                 |          |          | _   | _        | _    | 4        | ļ        | 133        | Ш        | $\sqcup$            | _        | _        |           | $\vdash$     |          |          |  |
| Щ.                     | 34                   | <u> </u> |                 | 4       | 4            | _        | _        | Ш        | $\square$  | _        |          | 84       | <u> </u> |          | $\sqcup$        |          |          | _   | _        |      | 4        | <u> </u> | 134        | $\dashv$ | $\vdash$            | _        | _        |           | <b>—</b>     | _        | $\dashv$ |  |
|                        | 35                   | <u> </u> | _               | _       | 4            | _        |          | Щ        |            | _        |          | 85       | <u> </u> | Щ        | $\sqcup$        | _        |          | _   | _        | _    | 4        |          | 135        | -        | $\vdash \vdash$     | _        | _        | $\square$ | <u> </u>     | $\dashv$ | $\dashv$ | _  |
| <u> </u>               | 36                   | <u> </u> |                 | +       | 4            | _        |          | Щ        | $\square$  | _        |          | 86       | <u> </u> |          | $\sqcup$        |          |          |   | _        |      | 4        |          | 136        | $\dashv$ | $\vdash \downarrow$ | -        | _        |           | _            | $\dashv$ | $\dashv$ | _  |
|                        | 37                   | <u> </u> | $\vdash \vdash$ | $\bot$  | 4            | _        |          | Ш        | $\square$  | _        | <u> </u> | 87       | <u> </u> | <u> </u> | _               | _        |          |   | 4        | _    | 4        | <u></u>  | 137        | Ш        | $\sqcup$            | _        | $\dashv$ |           | $\vdash$     | $\dashv$ | $\dashv$ |  |
|                        | 3 <del>8</del><br>39 | <u> </u> | $\vdash \vdash$ | $\bot$  | $\dashv$     | 4        | _        | Щ        |            |          |          | 88       | <u> </u> |          |                 | _        |          |   | _        |      | 4        | <u> </u> | 138        | $\dashv$ | $\vdash$            | $\dashv$ |          | $\vdash$  | <b>—</b>     |          | $\dashv$ | أسا  |
|                        | 39                   | <u> </u> |                 | +       | 4            | _        |          | Щ        | $\square$  |          |          | 89       | $\vdash$ | Щ        | $\sqcup$        |          |          | -   | 4        |      | 4        | <u> </u> | 139        | -        | $\vdash$            |          | $\dashv$ | -         | -            | $\dashv$ | $\dashv$ |  |
| igwdown                | 40                   | =        | $- \downarrow$  | +       | 4            | $\dashv$ | _        | $\dashv$ |            |          | <u> </u> | 90       |          | Н        |                 |          |          | $\dashv$  | -        | +    | -        |          | 140        | $\dashv$ | $\vdash$            | -        | -        |           | $\vdash$     |          | $\dashv$ |  |
| $\vdash$               | 41                   | =        | $\vdash$        | +       | 4            |          | $\dashv$ | Н        | -          | $\dashv$ | -        | 91       |          | Щ        | $\vdash \dashv$ |          |          | $\dashv$  | -        | +    | -        |          | 141        | $\dashv$ | $\vdash$            | $\dashv$ |          | Н         | $\vdash$     | $\dashv$ | $\dashv$ | $\vdash$                                     |
| <u> </u>               | 42                   | =        |                 | +       | +            | _        | -        | Н        | $\sqcup$   |          | -        | 92       | <b> </b> |          | $\dashv$        |          |          | $\dashv$  |          | -    | -        | <u> </u> | 142        | $\vdash$ | $\vdash$            | -        |          | $\vdash$  | $\vdash$     | $\dashv$ |          | -  |
| $\vdash$               | 43                   | 11       | -               | +       | +            | 4        | -        | Н        | -          | $\dashv$ |          | 93       | -        |          | $\dashv$        | -        | -        | $\dashv$  | $\dashv$ |      | 4        | ├─       | 143        | $\vdash$ | $\vdash$            | $\dashv$ | -        | $\dashv$  | $\vdash$     | $\dashv$ |          | $\vdash$                                     |
| $\vdash \vdash$        | 44                   | # 1      | $\vdash$        | +       | +            | 4        |          | $\vdash$ | $\vdash$   | $\dashv$ | -        | 94       | -        | $\dashv$ | -               | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$ | +    | -        | <u> </u> | 144<br>145 | $\vdash$ | $\dashv$            | -        |          |           | $\vdash$     | $\dashv$ | -        | -  |
| $\vdash \vdash \vdash$ | 45                   | =        | $\vdash\vdash$  | +       | +            |          | $\dashv$ | $\dashv$ | -          | $\dashv$ |          | 95<br>96 | Н        | $\vdash$ | $\vdash$        | $\dashv$ | $\dashv$ | -+  | -        | -    | ┨ `      | <u> </u> | 145        | -1       | $\dashv$            | $\dashv$ | $\dashv$ |           | $\vdash$     | $\dashv$ | $\dashv$ | _  |
| $\vdash \vdash \vdash$ | 46                   | =        | $\vdash$        | +       | +            | 4        |          |          | -          |          |          |          | H        |          | $\dashv$        |          | -        | $\dashv$  | $\dashv$ | +    | $\dashv$ | <u> </u> | 147        | $\vdash$ | $\dashv$            | $\dashv$ |          | $\vdash$  | $\vdash$     | $\dashv$ | $\dashv$ |  |
| $\vdash$               | 47                   | =        | -               | +       | +            |          |          |          |            | $\dashv$ | $\vdash$ | 97<br>98 | Н        |          | -               |          | $\dashv$ | $\dashv$  | $\dashv$ | +    | $\dashv$ |          | 147        | $\dashv$ | $\dashv$            | -        |          | $\vdash$  | H            | $\dashv$ | $\dashv$ |  |
| $\vdash \vdash$        | 48                   | =        | $\vdash$        | +       | +            | $\dashv$ | -        | $\vdash$ |            |          | -        | 98       | Н        | $\vdash$ | $\vdash$        | $\dashv$ | $\dashv$ | $\dashv$  | +        |      | -        |          | 148        | $\vdash$ | $\dashv$            | -        |          | $\dashv$  | $\vdash$     | $\dashv$ |          | $\dashv$                                     |
| $\vdash\vdash$         | 49                   | =        | +               | ╁       | +            |          |          | $\vdash$ |            | $\dashv$ | $\vdash$ | 100      | Н        | $\vdash$ | $\dashv$        | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$ | +    | 4        |          | 150        | $\vdash$ | -                   | -        | -        | $\dashv$  | H            | $\dashv$ | $\dashv$ | _  |
| لــــا                 | 50                   | ئا       |                 | ┸       | ⊥            |          |          |          |            |          | $\Box$   | 100      | L        |          |                 |          |          | _1  |          |      | ┙        |          | 130        |          | 1                   |          |          |           | ш            |          |          |  |